YUKON NORTHWEST TERRITORIES

BRITISH COLUMBIA

ALBERTA

SASKATCHEWAN

ALASKA

PACIFIC OCEAN

Hudson's Hope

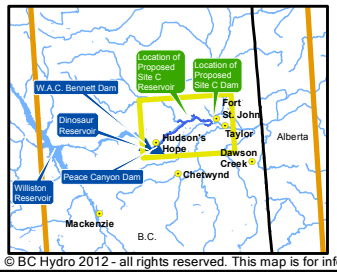
Fort St. John

Taylor

Chetwynd

Dawson Creek

N



Regional Map of Western Canada showing the spatial coverage of the 12 km, 4 km and 1 km Weather Research and Forecasting Model (WRF) nested model domains

Map Notes:
1. Datum/Projection: NAD83/UTM Zone 10N.
2. Proposed Reservoir Area (461.8 m maximum normal elevation) from Digital Elevation Models (DEM) generated from LiDAR data acquired July/August 2006.
3. Ocean and Continent outline layer from Esri basemaps 2012.
4. Highways from Esri dataset v10.
5. Some railways and rivers from Geogratis.

Legend

- City/District Municipality
- Model Domain at 1 km Resolution
- Model Domain at 4 km Resolution
- Model Domain at 12 km Resolution
- Provincial/Territory Boundary
- Existing Highway
- Existing Railway

1:5,750,000 0 200 km

RWDI BC hydro

SITE C CLEAN ENERGY PROJECT

Figure 11.10.4
Weather Research and Forecasting Model domains

DATE	Nov. 30, 2012	1016-C14-A6267-2	R 0

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Construction of the Site C Clean Energy Project is subject to required regulatory approvals including environmental certification